WHAT IS CLAIMED IS:

- 1. A sustained-release pharmaceutical composition in a form of an orally deliverable tablet comprising a water-soluble salt of pramipexole, dispersed in a matrix comprising a hydrophilic polymer and a starch having a tensile strength of at least about 0.15 kN cm⁻² at a solid fraction representative of the tablet.
- 2. The composition of Claim 1 wherein the starch has a tensile strength of at least about 0.175 kN cm⁻².
- 3. The composition of Claim 1 wherein the starch has a tensile strength of at least about 0.2 kN cm⁻².
- 4. The composition of Claim 1 wherein the starch is a pregelatinized starch.
- 5. The composition of Claim 1 wherein the starch is present in an amount of about 25% to about 75% by weight.
- 6. The composition of Claim 1 wherein the starch is present in an amount of about 40% to about 70% by weight.
- 7. The composition of Claim 1 wherein the starch is present in an amount of about 45% to about 65% by weight.
- 8. The composition of Claim 1 wherein the hydrophilic polymer is selected from the group consisting of methylcellulose, hydroxypropylmethylcellulose, carmellose sodium and carbomer.
- 9. The composition of Claim 1 wherein the hydrophilic polymer is hydroxypropylmethylcellulose.
- 10. The composition of Claim 1 wherein the hydrophilic polymer is present in an amount of about 20% to about 70% by weight.
- 11. The composition of Claim 1 wherein the hydrophilic polymer is present in an amount of about 30% to about 60% by weight.
- 12. The composition of Claim 1 wherein the hydrophilic polymer is present in an amount of about 35% to about 50% by weight.
- The composition of Claim 1 wherein the salt has solubility not less than about 50 mg/ml.

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- 14. The composition of Claim 1 wherein the salt has solubility not less than about 100 mg/ml.
- 15. The composition of Claim 1 wherein the salt is pramipexole dihydrochloride.
- 16. The composition of Claim 1 that comprises about 0.1 to about 10 mg pramipexole per tablet, expressed as pramipexole dihydrochloride monohydrate equivalent.
- 17. The composition of Claim 1 that comprises about 0.2 to about 6 mg pramipexole per tablet, expressed as pramipexole dihydrochloride monohydrate equivalent.
- 18. The composition of Claim 1 that comprises about 0.3 to about 5 mg pramipexole per tablet, expressed as pramipexole dihydrochloride monohydrate equivalent.
- 19. The composition of Claim 1, further comprising a coating on the tablet.
- 20. The composition of Claim 19 wherein said coating is a release-controlling layer.
- 21. The composition of Claim 20 wherein said release-controlling layer constitutes about 1% to about 15% by weight of the tablet.
- 22. The composition of Claim 19 wherein said coating is a nonfunctional coating.
- 23. A pharmaceutical composition in a form of an orally deliverable tablet having a core comprising pramipexole dihydrochloride monohydrate in an amount of about 0.375, 0.75, 1.5, 3 or 4.5 mg, dispersed in a matrix comprising (a) HPMC type 2208 in an amount of about 35% to about 50% by weight of the tablet and (b) a pregelatinized starch having a tensile strength of at least about 0.15 kN cm⁻² at a solid fraction of 0.8, in an amount of about 45% to about 65% by weight of the tablet; said core being substantially enclosed in a coating that constitutes about 2% to about 7% of the weight of the tablet, said coating comprising an ethylcellulose-based hydrophobic or water-insoluble component and an HPMC-based pore-forming component in an amount of about 10% to about 40% by weight of the ethylcellulose-based component.
- 24. A method of treatment of a subject having a condition or disorder for which a dopamine D₂ receptor agonist is indicated, the method comprising orally administering to the subject the pharmaceutical composition of any of the preceding claims.
- 25. The method of Claim 24 wherein the composition is administered not more than

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once daily.

26. The method of Claim 24 wherein the condition or disorder is Parkinson's disease or a complication associated therewith.